This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

ļ	11						F	ATENT	NUMB	ER a	ind
3/06/02	ı	J.S. UTILI	I TY Pat	ent App	olication				JE DA		
-	APPL NUM 10090779	FILING (2002	CLASS -340	1,20	SS GAU 2032 i Yasuyuki; N	la no mi	TAY	MINER	· · · · · · · · · · · · · · · · · · ·	
	*APPLICAN	15:	Muraka	707	184	786°	3	Su Sacili	J,		
	*CONTINUIN	NG DATA V	'ERIFIEI): W	· \						
· 11											
. v . A & a									•		
- 1	** FOREIGN JAPAN 2001): W .	_					
e de la composição de l	JAPAN 2001	-066333 03	/09/200 ⁻	1		SCIND D			•		
		-066333 03 NOT PUBLICAL Claimed additions maked	LISH	1] 90	RE	SCIND -		ORNEY D 2_0334A	OCKET	NO	
and the state of t	JAPAN 2001 PG-PUB DC Fcreign priority of 35 USC 119 cor	NOT PUBLICATIONS TO NOT PUBLICATIONS TO NOT PUBLICATIONS TO NOT PUBLICATION TO NOT PUBLIC	LISH Caminers's	intials (RE	SCIND -	2002				L(Rev. 12-
	JAPAN 2001 PG-PUB DC Fcreign priority of 35 USC 119 cor Verified and Ack	-066333 03 NOT PUBLICATION TO A CONTROL OF THE CON	LISH aminers's	intials (RE	SCIND	2002	2_0334A		-PTO-436	
	JAPAN 2001 PG-PUB DC Fcreign priority 35 USC 119 cor Verified and Ack	-066333 03 NOT PUBLICATION OF PUBLI	LISH Caminers's	intials (1)	RE on no yes on no		2002	2_0334A		-PTO-436	
ionic i	JAPAN 2001 PG-PUB DC Fcreign priority 35 USC 119 cor Verified and Act ITTLE: Rem	NOT PUBLICATION AND NOT PU	LISH Caminers's	intials ()	RE	YLOR	2002 U.S.C	2_0334A	M./PAT.8 TM	-PTO-436	ED O
SOMO CONTRACTOR OF THE PROPERTY OF THE PROPERT	JAPAN 2001 PG-PUB DC Fcreign priority 35 USC 119 cor Verified and Act IITLE: Rem	NOT PUBLICATION AND NOTATION AND NOTATION AND NOT PUBLICATION AND NOTATION AND NOTA	LISH caminers's since syst	intials ()	RE D no yes D no yes D no Yes T no Yes	YLOR	2002 U.S.C	2_0334A	UNS AL	LOWE Prim	ED O
NOTICE AMOUNT OF THE PARTY OF T	JAPAN 2001 PG-PUB DC Fcreign priority of the	NOT PUBLICIAIMED NOT PU	LISH aminers's ince system	intials // tem	RE tes in no yes in no CTOR J. TA' TENT EXAM inf Examina	YLOR AINER Br	2002 U.S.C.	CLA Claims	UMS AL	LOWE Print O.G	ED Y
IOTIC	JAPAN 2001 PG-PUB DC Fcreign priority 35 USC 119 cor Verified and Act ITTLE: Rem	NOT PUBLICATION OF PU	LISH Caminers's ince syst	intials (1) tem VX PAT Assista PR WARNI Unsutho Sections	REPARED F	YLOR AINER Br	2002 U.S.C. To	CLA CLA Claims pplication rein may b by the Unit ide the U.S	ORAWI Figs.D	Print 436 Print O.G O.G ING Integ.	t Claim Print